

# **CAMOUFLAGE NET STRUCTURE**

## **BACKGROUND OF THE INVENTION**

### **Field of the Invention**

The present invention relates to a camouflage product, and more  
5 particularly to a camouflage net structure.

### **Description of the Prior Arts**

A conventional camouflage net 10 as shown in Fig. 1 is used to  
cover on user's head and body, on the outer surface of which is provided  
with camouflage materials 11 (such as strips of cloths of same color as  
10 background) so as to improve camouflage. However, some problems will  
be occurred in real operation as described as follows and need to be  
improved.

First, since the camouflage net 10 is interwoven with threads and  
provided with apertures 12, the user's exposed body is susceptible to  
15 mosquito bite in a jungle warfare environment cause the apertures 12 on  
the camouflage net 10 allow easy entry of mosquito.

Second, in a jungle warfare environment, the user needs to quick  
move here and there from time to time. Since the camouflage net 10 just  
cover on the user's head and body without being firmly positioned, in this  
20 case, it is susceptible to slide relative to the user's body and it will slide  
into and obstruct the user's view. Even worse, that the camouflage net 10  
will slide from the user's body, such that the user will be exposed.

Third, since the camouflage net 10 and the camouflage materials



11 are made from non-fireproof material, it can be lighted and it is not feasible to be used in a jungle warfare environment.

The present invention has arisen to mitigate and/or obviate the afore-described disadvantages of the conventional camouflage net structure.

### **SUMMARY OF THE INVENTION**

The primary object of the present invention is to provide a camouflage net structure wherein a breathable mosquito screen is provided inside of a net of the camouflage net structure, so as to prevent mosquito entry.

The second object of the present invention is to provide a camouflage net structure wherein a hat is provided inside of the net of the camouflage net structure, so as to prevent the camouflage net from sliding from the user's body when the user is running.

The third object of the present invention is to provide a camouflage net structure wherein the net is made from fireproof material, so as to prevent it from being lighted.

The present invention will become more obvious from the following description when taken in connection with the accompanying drawings, which shows, for purpose of illustrations only, the preferred embodiments in accordance with the present invention.

### **BRIEF DESCRIPTION OF THE DRAWINGS**

Fig. 1 is a perspective view of a conventional camouflage net;



Fig. 2 is an exploded view of a camouflage net in accordance with a first embodiment of the present invention;

Fig. 3 is an assembly view of a camouflage net in accordance with a first embodiment of the present invention;

5 Fig. 4 is an operational application in accordance with a first embodiment of the present invention;

Fig. 5 is an operational application in accordance with a second embodiment of the present invention;

### **DETAILED DESCRIPTION OF THE PREFERRED**

#### **EMBODIMENTS**

10 Referring to Figs. 2 and 3, wherein a camouflage net structure in accordance a first embodiment of the present invention is shown and generally comprised of a net 20, a mosquito screen 30 and a hat 40.

The net 20 is interwoven with plural threads and provided with a  
15 window 21 for enabling the user to watch outside. On the outer surface of the net 20 is evenly decorated with camouflage materials 22 which are the strips of cloth of same color as background. Furthermore, the net 20 and the camouflage materials 22 are made from fireproof material.

The mosquito screen 30 is a breathable cage serves to prevent  
20 mosquito entry, at a bottom of which is provided with a bridle 31. The mosquito screen 30 is sewn integrally together with the net 20 and the mosquito screen 30 is located inside of the net 20.

The hat 40 is used to cover on the user's head, at both sides of



the bottom of that hat is connected with a band 41. The hat 40 is integrally sewn with the mosquito screen 30, and the hat 40 is located inside of the mosquito screen 30.

Referring further to Fig. 4, in which, the camouflage net  
5 structure of the present invention can be used to effectively confuse and mislead the enemy when the user wears it. Wherein the hat 40 is employed to cover on the user's head 50, and the band 41 of the hat 40 is fixed to the user's lower jaw, such that the hat 40 can be firmly covered on the head 50. Meanwhile the mosquito screen 30 and the net 20 can be  
10 fixedly positioned since they are sequentially sewn together with the hat 40. In this manner, the camouflage won't be fallen off when the soldier is running, and the camouflage materials 22 also can be prevented from sliding into and obstructing the view of the user.

On the other hand, since the mosquito screen 30 is covered on  
15 the user's head 50 and the bridle 31 is fastened around the user's neck, such that the mosquito screen 30 is capable of preventing the exposed body from mosquito bite.

In addition, since the net 20 and the camouflage materials 22 are made from fireproof material, which won't be lighted by the enemy's fire  
20 in a jungle warfare environment, so as to improve the camouflage.

Referring to Fig. 5, which shows a camouflage net structure in accordance with a second embodiment of the present invention. Since the net 20 and the hat 30 are same as that of the first embodiment, any



further remarks on this matter would seem superfluous. Only the differences of the second embodiment relative to the first embodiment are to be described as follows:

The mosquito screen 30 in this second embodiment is also a  
5 cage member serves to prevent mosquito entry, which, however, is  
comprised of a first cage portion 32 and a second cage portion 33.  
Between the first cage portion 32 and the second cage portion 33 is  
provided with a bridle 34. Wherein the first cage portion 32 serves to  
cover on the user's head 50, whereas the second cage portion 33 is used  
10 to cover the user's body. In such a manner, the user can be prevented  
from mosquito bite without wearing too much clothes.

While we have shown and described various embodiments in  
accordance with the present invention, it should be clear to those skilled  
in the art that further embodiments may be made without departing from  
15 the scope of the present invention.